



PATENT

S/N 09/745,780

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Martin Ceredig Roberts et al.

Examiner: Neal Berezny

Serial No.: 09/745,780

Group Art Unit: 2823

Filed: December 21, 2000

Docket: 303.451US6

Title: METHOD FOR FORMING AN INTEGRATED CIRCUIT INTERCONNECT
USING A DUAL POLY PROCESS

8/31/01
V. Varnale

RESPONSE TO RESTRICTION REQUIREMENT
AND PRELIMINARY AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

#2/B
8/31/01
NB

In response to the Restriction Requirement mailed July 23, 2001, Applicant elects, without traverse, Group II (claims 38-52). Applicant respectfully cancels remaining claims 34-37 (Group I) without prejudice, and reserves the right to reintroduce them in a divisional application at a later date.

Before taking up the above-identified application for examination, please enter the following amendments.

IN THE CLAIMS

Please add the following new claims:

53. (New) The intermediate of claim 38 wherein the first substrate region includes a buried contact region. C

B!
C/X

54. (New) The intermediate of claim 38 wherein a portion of the second polycrystalline layer overlying the first polycrystalline layer is removed to expose the first polycrystalline layer and eliminate a horizontal interface between the first and second polycrystalline silicon layers.

55. (New) The intermediate of claim 39 wherein a portion of the second polycrystalline silicon layer overlying the first polycrystalline layer is removed so that a total height of the first polycrystalline silicon layer plus a height of the etch stop layer defines a maximum height of the second polycrystalline silicon layer after removal of the portion of the second polycrystalline